

IN THE ABSTRACT OF THE DISCLOSURE

Please amend the Abstract by rewriting same to read as follows.

In order to enable use of both real time access and random access and to achieve improvement of throughout of a communication device and a communication network, a LAN terminal device 1, acting as a control station, allocates communication timing corresponding to a communication timing allocation request from a first LAN unit 2 and a second LAN unit 5 intending to transmit real time data and notifies each LAN terminal device connected to the same network of information indicating this allocated communication timing. A communication terminal of the requester transmits data through a real time region based on communication timing allocated thereto and random data is transmitted through a random access region.

IN THE CLAIMS

Please amend claims 1, 2, 7, 8, 9, 14, 15, 23, 31, 32, 36, 37, 41, 42, 46, 52, 53, 62, 72, 73, 84, 85, 96, and 97.

--1. (Amended) A communication method for a plurality of communication terminals sharing a single channel to permit a communication terminal to communicate at a predetermined communication cycle while avoiding a collision with an other